DETAIL JAPANESE **DOCUMENT** 1/1 **DOCUMENT NUMBER** @: unavailable PATENT ABSTRACTS OF JAPAN 1. JP.09-208474,A(1997) (11)Publication number: 09-208474 (43) Date of publication of application: 12.08.1997 (51)Int.Cl. A61K 31/70 A23G 3/00 A23L 1/30 A61K 31/725 C07H 7/033 C08B 37/06 // A23L 1/06 (71)Applicant: POLA CHEM IND INC (21)Application number: 08-035499 (72)Inventor: NAKANISHI NOBORU (22)Date of filing: 30.01.1996 YOSHIDA MAYUMI (54) BLOOD SUGAR VALUE INCREASE-SUPPRESSING AGENT AND COMPOSITION CONTAINING THE SAME (57) Abstract: PROBLEM TO BE SOLVED: To obtain a blood sugar value increasesuppressing agent suitable for preventing and curing of abnormal blood sugar value such as diabetes mellitus, containing an oligogalacturonic acid. :OH: SOLUTION: This blood sugar value increase-suppressing agent contains an DH oligogalacturonic acid of the formula and/or its salt ((n) is 0-20). Preferably, at least one kind selected from a compound of the formula or its salt is contained in the agent to make a medical composition, and the composition is used as a medicine or eating and drinking. This agent has n slight side effect and can mildly reduce a blood sugar value. An administrating BEST AWAIIVIBLE COPY amount of the agent is 10-100,000mg for an adult per 1 day, in dividing to 1several times and optimally is administered per os. The compound of the formula is readily obtained by hydrolyzing or acid-hydrolyzing pectin by an enzyme such as pectinase. **LEGAL STATUS** [Date of request for examination] 10.10.2000 Date of sending the examiner's decision of rejection] [Kind of final disposal of application other than the examiner's decision of rejection or application converted registration] [Date of final disposal for application] [Patent number]